

ABSTRACT OF THE DISCLOSURE

An electric junction box is provided, by which the circuit density can be increased and the whole structure can be lightweight and compact. The electric junction box includes: an insulating board; and a plurality of electrically conductive metal wire rods having square or nearly square shape in cross section, which are arranged on the insulating board, wherein an end of the metal wire rod extends curvedly or straight forming a terminal part and at least a portion of the terminal part protrudes toward a housing of a body of the electric junction box. The metal wire rod is cut to a suitable length, bent into a suitable shape, and arranged on the insulating board. One terminal part of the metal wire rod protrudes toward the housing, while an opposite terminal part of the metal wire rod is connected to a component or terminal or, alternatively, protrudes toward another housing.